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**BOX AF**

*AF/2815*  
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**REPLY UNDER 37 C.F.R. § 1.116**  
**EXPEDITED PROCEDURE**  
**EXAMINING GROUP 2815**

PATENT  
3430-0131P

RECEIVED  
TECHNOLOGY CENTER 2800  
DEC -5 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: HWANG, Kwang-Jo CONF.: 5562  
SERIAL NO.: 09/648,111 GROUP: 2815  
FILED: August 25, 2000 EXAMINER: Brock II, P.  
FOR: METHOD OF PATTERNING A METAL LAYER IN A SEMICONDUCTOR DEVICE

LARGE ENTITY TRANSMITTAL FORM  
FOR REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

**BOX AF**

Assistant Commissioner for Patents  
Washington, DC 20231

December 2, 2002

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

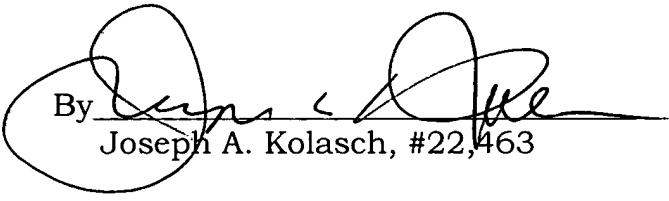
	CLAIMS REMAINING AFTER AMENDMEN T	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	30	-	30	=	0
INDEPENDENT	4	-	3	=	1
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					\$280
					TOTAL \$84.00

- Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- No fee is required.
- Check(s) in the amount of \$84.00 is(are) enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Joseph A. Kolasch, #22,463

*PLS*  
JAK/PLS/asc  
3430-0131P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachment(s)

(Rev. 09/30/02)



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FOR: METHOD OF PATTERNING A METAL LAYER IN A  
SEMICONDUCTOR DEVICE

**REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116**

Assistant Commissioner for Patents  
Washington, D.C. 20231

December 2, 2002

Dear Sir:

In response to the final Office Action dated September 9, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**IN THE CLAIMS:**

Please amend the claims as follows:

1. (Three Times Amended) A method of manufacturing a liquid crystal display device, comprising:

forming a switching element on a substrate;

forming a passivation layer over the substrate;

depositing a metal layer on the passivation layer;

12/03/2002 MGEBRM1 0000042 09648111

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